

Title (en)

Electronic program guide displayed simultaneously with television programming

Title (de)

Eine mit Fernsehprogramminhalt gleichzeitig angezeigte elektronische Programmführung

Title (fr)

Guide électronique de programmes affiché simultanément avec une programmation de télévision

Publication

**EP 2288146 A1 20110223 (EN)**

Application

**EP 10182212 A 20020426**

Priority

- EP 02009579 A 20020426
- US 85473301 A 20010514

Abstract (en)

The invention provides a method for displaying an electronic program guide in a predictive manner to a viewer by way of a display device in a system that includes a processor and the display device on which video program can be displayed, the method comprising: retrieving an electronic program guide comprising a plurality of data slices representing a plurality of programs, predicting at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time; based on the predicting, inserting at least one data slice representing the at least one program into one or more display screens associated with the electronic program guide; and in response to input from the viewer selecting a particular one of the one or more display screens, displaying the selected display screen, including the at least one data slice, to the viewer using the display device.

IPC 8 full level

**H04N 5/445** (2006.01); **H04N 21/431** (2011.01); **H04N 21/45** (2011.01); **H04N 21/466** (2011.01); **H04N 21/482** (2011.01); **H04N 5/44** (2006.01)

CPC (source: EP US)

**H04N 21/4312** (2013.01 - EP US); **H04N 21/4524** (2013.01 - EP US); **H04N 21/4532** (2013.01 - EP US); **H04N 21/4668** (2013.01 - EP US); **H04N 21/47** (2013.01 - EP US); **H04N 21/482** (2013.01 - EP US); **H04N 21/426** (2013.01 - EP US)

Citation (search report)

- [XY] WO 0048395 A1 20000817 - KONINKL PHILIPS ELECTRONICS NV [NL]
- [Y] EP 0774866 A2 19970521 - THOMSON CONSUMER ELECTRONICS [US]
- [Y] US 6201536 B1 20010313 - HENDRICKS JOHN S [US], et al
- [Y] US 6163345 A 20001219 - NOGUCHI FUJIO [US], et al
- [A] EP 1045582 A1 20001018 - PACE MICRO TECH LTD [GB]

Citation (examination)

EP 0854645 A2 19980722 - TEXAS INSTRUMENTS INC [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1259070 A2 20021120**; **EP 1259070 A3 20050105**; EP 2288146 A1 20110223; US 2002170057 A1 20021114; US 2006031881 A1 20060209; US 2007143793 A1 20070621; US 2009070815 A1 20090312; US 7197759 B2 20070327; US 7451469 B2 20081111; US 7634791 B2 20091215; US 7748016 B2 20100629

DOCDB simple family (application)

**EP 02009579 A 20020426**; EP 10182212 A 20020426; US 24166205 A 20050930; US 26833008 A 20081110; US 67616207 A 20070216; US 85473301 A 20010514